

**METEOROLOGICAL SUMMARY FOR SOUTHERN SOUTH AMERICA, OCTOBER, 1926**

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During October, 1926, the atmospheric changes were limited to the southern part of the country, and in the meantime in the central zone the weather was settled and hot.

Important atmospheric depressions crossed the far southern region and produced bad weather and rains over southern South America between the 1st and 4th the 8th and 12th, and again toward the end of the month, 28th to 31st. The heaviest precipitation in 24

hours was registered on the 2d at Valdivia, 50 millimeters.

Between the 5th and 7th and from the 13th to 27th two important anticyclonic centers were built up over the southern region, causing generally fine weather, but with high winds in the south between the coasts of Chiloe and Arauco Provinces. These winds reached a velocity of 1,000 meters per minute (37.4 m. p. h.) and caused frequent heavy surf on the coasts of the southern Provinces.

Rains were limited to the southern area included between Concepcion and Chiloe Provinces.—*Transl. B. M. V.*

## BIBLIOGRAPHY

C. FITZHUGH TALMAN, in Charge of Library

### RECENT ADDITIONS

The following have been selected from among the titles of books recently received as representing those most likely to be useful to Weather Bureau officials in their meteorological work and studies:

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